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Date:	November 3, 2004	Fax:	703-872-9306
To:	U.S. Patent and Trademark Office	Phone:	

**Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450**

From:	Rachel V. Leiterman
Serial No.:	10/632,720
Docket:	LUM-02-08-01
Re:	Response to Office Action
Pages:	14 (including cover sheet)

Message:

Re: **Applicant(s):** Mira S. Misra; Yu-Chen Shen; Stephen A. Stockman
Assignee: Lumileds Lighting U.S. LLC
Title: Light Emitting Devices With Compact Active Regions
Serial No.: 10/632,720
Examiner: Dana Farahani **Filed:** July 31, 2003
Docket No.: LUM-02-08-01 **Group Art Unit:** 2814

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Transmittal Letter (1 page);
(2) Response to Office Action (12 pages).

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patent law group LLP

Brian D. Ogonowsky
Carmen C. Cook
David C. Hsia
Rachel V. Leiterman

November 3, 2004

Via Facsimile
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Re: Applicant(s): Mira S. Misra; Yu-Chen Shen; Stephen A. Stockman
Assignee: Lumileds Lighting U.S., LLC
Title: Light Emitting Devices With Compact Active Regions
Serial No.: 10/632,720
Examiner: Dana Farahani Filed: July 31, 2003
Docket No.: LUM-02-08-01 Group Art Unit: 2814

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This Transmittal Letter (1 page);
 - (2) Response to Office Action (12 pages).

No additional fee is required.
 The fee has been calculated as shown below:

	<u>Claims Remaining After Amendment</u>		<u>Highest No. Previously Paid For</u>		<u>Present Extra</u>		<u>Rate</u>		<u>Additional Fee</u>
Total Claims	27	Minus	27	=	0	x \$18	\$		0.00
Independent	4	Minus	4	=	0	x \$88	\$		0.00

Claims		
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application	\$
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.	
<input type="checkbox"/>	Please charge our Deposit Account No. 502226 in the amount of	0.00
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.	

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I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	
 Signature	11/3/04 Date

Respectfully submitted,

R. Lickerman

Rachel V. Leiterman
Attorney for Applicant(s)
Reg. No. 46,868

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mira S. Misra; Yu-Chen Shen; Stephen A. Stockman
Assignee: Lumileds Lighting U.S. LLC
Title: Light Emitting Devices With Compact Active Regions
Serial No.: 10/632,720 Filing Date: July 31, 2003
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Commissioner for Patents
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Alexandria, VA 22313-1450

NOV 03 2004

RESPONSE TO OFFICE ACTION

Dear Sir:

This responds to the Office Action dated August 4, 2004. Please consider the following:

Amendments to the claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 7 of this paper.

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